

REFERENCE NUMERALS LIST

	1	Device
	2	Manufacturing device
10	2.1	Outlet area
	2.2	Plunger
	3.1, 3.2, 3.3, 3.4	Handling device
	4.1, 4.2, 4.3, 4.4	Gripping device
	4.1a	Closure means
15	4.1b, 4.1b'	Group
	4.1c	Gripping element
	4.1d	Rail element
	4.1e	Projection
	4.1f	Groove
20	4.1g	Guidance means
	4.1h	Connecting means
	4.1i, 4.1i'	Elongated hole
	4.1j	Fastening means
	4.1k, 4.1k'	Base
25	4.1l	Tip
	4.1m	Area
	4.1n, 4.1n'	Flank
	4.1o	Upper area
	4.1p	Tilting lever
30	4.1q	Linkage
	4.1r	Tip
	4.3a	Underengaging means
	4.3b	Hold-down means
	4.3c	Tip
35	5.1, 5.2, 5.3, 5.4	Tool station
	6	Conveying means

	7.1, 7.2	Loading aid
	7.1a, 7.2a	Wall
	7.2b	Bottom
	8	Magazine means
5	8.1, 8.1'	Storage element
	8a, b	Magazine unit
	8.1a	Closure means
	8.1b, 4.1b'	Group
	8.1c	Gripping element
10	8.1d	Rail element
	8.1e	Projection
	8.1f	Groove
	8.1g	Guidance means
	8.1h	Connecting means
15	8.1i, 4.1i'	Elongated hole
	8.1j	Fastening means
	8.1k, 4.1k'	Base
	8.1l	Tip
	8.1m	Area
20	8.1n, 4.1n'	Flank
	8.1o	Upper area
	8.1p	Tilting lever
	8.1q	Linkage
	8.1r	Tip
25	9, 9a-9p	Cup pole
	9.1	Cup
	11	Further processing device
	11.1	Inlet area
	12	Conveying means
30	13	Positioning insert
	13.1	Top side
	13.2, 13.2', 13.2"	Projection
	13.2a, b	Recess
	13.3', 13.3"	Inside

	13.4', 13.4"	Recess
	13.5	Base
	13.6	Marginal area
	13.7	Spacing means
5	14	Spreading station
	14.1	Telescopic unit
	14.2	Spreading mandrel
	14.3	Displacement element
	14.4	Drive means
10	15	Lining
	16	Magazine means
	16.1	Conveying means
	17	Shell arrangement
	17a	Upper end
15	17b	Lower end
	17.1	(fixed half-shell
	17.1a	End cap
	17.b, 17.1c	Hole
	17.2	(movable) half-shell
20	17.2a	Shoulder
	18	Support means
	8a	Flange plate
	19	Drive
	20	Rack
25	21, 21'	Gear
	22	Bearing lip
	23	Gear
	A1, A2, A3, A4	Work area
	A1, 2	Partial area
30	B ₁ , B ₂	Area
	b, d ₁ , d ₂ , h	Spacing
	H	Height
	K ₁	Cavity
	N	Inclination

	R	Row
	S	Axis
	t_i	Time
	V	Vertical
5	W	Shaft
	X	Displacement direction
	$\Delta x, \Delta y$	Spacing